

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S47	107	(123/406.58).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/09/21 14:25
S46	67	(123/406.42).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/09/21 14:21
S45	64	(123/406.41).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/09/21 14:18
S44	125	(123/406.37).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/09/21 14:15
S43	76	(123/406.35).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/09/21 14:11
S42	29	(123/406.28).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/09/21 14:07
S41	738	(123/435).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/09/21 13:50
S40	1	("5676113").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/09/21 13:32
S39	11	(ion or ionic or ionization) same peak same (center near3 combustion)	US-PGPUB; USPAT; USOCR	OR	ON	2009/09/19 16:16
S38	44	(ion or ionic or ionization) same peak same (center near3 gravity)	US-PGPUB; USPAT; USOCR	OR	ON	2009/09/19 16:07
S37	1	(10/822621).APP.	USPAT; USOCR	OR	ON	2009/09/19 14:42
S36	1	("20040187847").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/09/19 14:41
S35	1	("20040084034").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/09/19 14:40
S34	1	("20040084035").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/09/19 14:39
S33	1	("5924420").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/09/19 14:38
S32	31	(control\$4 near4 (ignition near2 timing)) near6 (ion or ionic or ionization)	US-PGPUB; USPAT; USOCR	OR	ON	2009/09/19 14:34
S31	1	("20050092287").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/09/19 14:33

S30	1	("6915776").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/09/19 14:31
S29	9	((control\$4 near4 (ignition near2 timing)) with (ion or ionic or ionization)).clm.	US-PGPUB; USPAT; USOCR	OR	ON	2009/09/19 14:29
S28	97	(control\$4 near4 (ignition near2 timing)) with (ion or ionic or ionization)	US-PGPUB; USPAT; USOCR	OR	ON	2009/09/19 14:29
S27	205	(control\$4 near4 (ignition near2 timing)) same (ion or ionic or ionization)	US-PGPUB; USPAT; USOCR	OR	ON	2009/09/19 14:29
S26	396	control\$4 same (ignition near2 timing) same (ion or ionic or ionization)	US-PGPUB; USPAT; USOCR	OR	ON	2009/09/19 14:28
S25	4	control\$4 same (ignition near2 timing) same (center near3 gravity)	US-PGPUB; USPAT; USOCR	OR	ON	2009/09/19 14:27
S24	4	("6334353"   "6427662"   "6561163").PN. OR ("6789409").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/09/19 14:24
S23	157	123/406.45	USPAT; USOCR	OR	ON	2009/09/17 17:10
S22	212	73/35.08	USPAT; USOCR	OR	ON	2009/09/17 16:29
S21	114	(324/399.ccls. or 73/35.08.ccls.) AND ("123".clas.)	USPAT; USOCR	OR	ON	2009/09/17 16:10
S20	0	(324/399.ccls. or 73/35.08.ccls.) AND (123/406.47.ccls.)	USPAT; USOCR	OR	ON	2009/09/17 16:10
S19	0	(324/399.ccls. or 73/35.08.ccls.) AND (123/406.45.ccls.)	USPAT; USOCR	OR	ON	2009/09/17 16:10
S18	237	(324/399).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/09/17 15:59
S17	1	(09/793195).APP.	USPAT; USOCR	OR	ON	2009/09/17 15:58
S16	13	("4125374"   "4574627"   "5180984"   "5271268").PN. OR ("5452603").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/09/17 11:46

S15	17	("5343844"   "5396176"   "5452603"   "5775298"   "5778855"   "5922229"   "6006727"   "6076502"   "6091244"   "6104195"   "6145491"   "6275041"   "6336355").PN. OR ("6614230").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/09/17 11:18
S14	1	(09/793195).APP.	USPAT; USOCR	OR	ON	2009/09/17 11:18
S13	9	((ion near3 current) same (crank adj angle)). clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/17 11:12

9/ 21/ 2009 4:28:01 PM

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